Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 02 Oct 2024 until 23:59 on Thursday 03 Oct 2024

Forecast Issued on Tuesday 01 Oct 2024 at 12:00

Confidence: High for relatively settled through Friday, then for fronts and troughs crossing from the west for the weekend, but lowering confidence in detail of worst of the later weather.

Headline for Wednesday 02 Oct 2024: Dry by day with sunny spells. Strong summit winds easing gradually from mid-day. Freezing level above all tops.

Mountain weather hazards on Wednesday 02 Oct 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Cloudy	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
30%	10%	<05%	00%	<05%	<05%	<05%	00%

Forecast for Wednesday 02 Oct 2024

Weather: Rather cloudy at first overnight with some patchy rain, this mainly focused in the east. Turning dry with clouds lifting and breaking towards dawn. The majority will stay dry with occasional bright and sunny spells developing thereafter, but the odd light shower may crop up during the afternoon.

Chance of cloud-free hill tops above 800m: 80% by day

Low cloud and visibility: Visibility good or very good becoming moderate in any showers, very poor within cloud with bases lowering 600-800m at times.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Wednesday 02 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/43 NE	31/39 NE	31/39 NE	28/36 NE	25/34 NE	22/30 E	21/28 NE	20/26 E	18/23 E
600	24/33 NE	22/31 NE	22/31 NE	19/27 NE	21/31 E	19/28 E	14/22 NE	12/18 E	11/17 NE
300	10/27 NE	9/25 NE	9/26 NE	8/23 NE	11/26 E	10/22 NE	4/16 NE	3/14 NE	2/13 E
Valley	12/28 NE	12/27 NE	11/26 NE	10/23 NE	12/24 NE	11/22 NE	8/18 NE	7/16 NE	6/14 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-2	4/-2	4/-2	5/-2	6/1	6/1	4/-1	4/-1	3/-2
600	7/2	6/2	6/1	7/3	9/5	9/5	6/3	5/2	5/1
300	9/6	9/6	8/6	10/8	12/10	12/10	8/7	7/6	6/5
Valley	11/9	11/8	10/8	12/10	14/12	14/12	12/10	10/9	9/8
Freezing Level*	1800m	1600m	1500m	1400m	1500m	1500m	1400m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill through the morning across highest peak.

Forecast for Thursday 03 Oct 2024

Weather: A fine dry day with plentiful sunny spells, coupled with light summit winds.

Maximum wind: Easterly to southeasterly 15-20mph or less

Chance of cloud-free hill tops above 800m: 80-90% plus

Low cloud and visibility: Good or very good visibility, becoming very poor within cloud with bases infrequently lowering 600-800m.

Temperature: **Valleys:** Plus 3 Celsius increasing 15 Celsius during the afternoon
At 800m: Plus 5 Celsius increasing 9 Celsius during the afternoon
Freezing level: Above all summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1200 on Tue 01 Oct 2024

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